

# AHX 318 Withdrawal sleeve, basic design, ISO standards



## Withdrawal sleeve, basic design, ISO standards

Withdrawal sleeves are slit tapered sleeves that are used to mount bearings with a tapered bore onto the cylindrical seat of stepped shafts. This AH(X) sleeve has dimensions in accordance with ISO standards and is a basic design for mounting and dismounting. The sleeve is located on the shaft by a lock nut or an end plate. The lock nuts and appropriate locking device can be ordered separately. End plates are not manufactured by SKF.

- Cost effective
- Quick and easy mounting

## Overview

### Dimensions

Bore diameter	85 mm
Width	53 mm
Thread designation	M 100x2

## Properties

Taper	1:12
Holes for oil injection	Without

## Technical Specification



### Dimensions

$d_1$	85 mm	Bore diameter
$d$	90 mm	Outside diameter small taper
$B_1$	53 mm	Width
$B_2$	57 mm	Width sleeve and bearing before sleeve is driven into bore
$G$	M 100x2	Thread
$G_1$	9 mm	Length thread
	1:12	External taper

### Mass

Mass withdrawal sleeve	0.46 kg
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